



Load Bank Test Report

Customer WPC

Date: 9/28/2022

1. Autostart Function LOP HWT OS Hz
 2. Battery Voltage (running)

Job # / Location SHOP
 Brand **GENERAC**
 Model 53676
 Serial 4941687
 Engine PE5030H156410
 KW 60KW
 Voltage 120/240

Hour reading at start									Coolant	Ambient		Run
Time	Volts (A-B)	Volts (B - C)	Volts (C - A)	Amps (Phase A)	Amps (Phase B)	Amps (Phase C)	HZ	Oil PSI	Temp. F	Temp. F	kW	Hours
8:10-8:20	120.6	121.2	241.9	8.07		8.09	60	56	146		1.94	
8:20-8:30	120.7	120.5	241.3	24.14		24.19	60	59	152		5.8	
8:30-8:40	120.4	120.5	240.9	40.39		40.41	60	50	159		9.1	
8:40-8:50	120	119	239.9	71.14		71.25	60	48	167		17.08	
Hour reading at end												

Remarks:

- NOTES:
- Formula to calculate resistive load : kW x 1000 / Volts = single ph amps
 kW x 1000 / Volts / 1.73 = 3 ph amps
 - Generator was run under load for warm - up approx. 5 - 10 min.
 - Record all readings every 10 minutes

Technician
 Customer/Witness